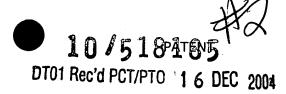
MAT-8579US



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No:

To Be Assigned

Applicant:

Akihiko MATSUOKA, et al.

Filed:

Herewith

Title:

TRANSMISSION DEVICE

TC/A.U.:

To Be Assigned

Examiner:

To Be Assigned

Confirmation No.:

To Be Assigned

Docket No.:

MAT-8579US

INFORMATION DISCLOSURE STATEMENT

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (RP) submitted herewith. A copy of the references listed on the 1449 form, other than U.S. patents, is enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

The following references are not in the English language:

- 1) JP 2002-057733 A
- 2) JP 2001-345718 A
- 3) JP 2002-141754 A

- 4) JP 2001-268144 A
- 5) JP 06-037831 A

References 1) - 5) include English language abstracts.

References 1) - 4) were cited in a search report by a foreign Patent Office in a patent application corresponding to the above-identified patent application. A copy of this search report, which indicates the degree of relevance found by the foreign office, is transmitted herewith. MPEP Section 609 IIIA(3), second paragraph.

Reference 5) is not in the English language, but a "concise explanation" under 37 C.F.R. § 1.98(a)(3) is set forth in the background portion of the above specification on page 1.

This Information Disclosure Statement is being filed concurrently with the above-

referenced application.

Respectfully subplitted

Attorney for Applicants

awrence E. Ashery, Reg. No.

DNC/ds

Enclosures: PTO Form 1449

(5) References

International Search Report

Dated: December 16, 2004

P.O. Box 980

Valley Forge, PA 19482-0980

(610) 407-0700

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I hereby certify that this paper and fee are being deposited, under 37 C.F.R. § 1.10 and with sufficient postage, using the "Express Mail Post Office to Addressee" service of the United States Postal Service on the date indicated above and that the deposit is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Kathleen (Joby

\$4,515

Substitute for Form 1449A/PTO	Complete if Known		
	Application Number	To Be Assigned 10 / 5 18 18 5	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	Filing Date	Herewith	
	First Named Inventor	Akihiko Matsuoka, et al	
	Art Unit	To Be Assigned	
	Examiner Name	To Be Assigned	

Attorney Docket No.

SHEET 1 of 2

MAT-8579US

U.S. PATENT DOCUMENTS					
		Document Number		•	Pages, Columns, Lines, Where
Examiner Cite Initials* No.	Cite No. ¹	Number - Kind Code ^{2 (if known)} .	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
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		FOREIGN PA	TENT DOCUMEN	TS			
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Examiner Initials*	No.1		Country Code ³ - Number ⁴ - Kind Code ^{5 (If known)}	Publication Date (MM-DD-YYYY)	Applicant of Cited Document	Figures Appear	Т6
		JP 2002-057733 A (w/English abstract)	02-22-2002	SAMSUNG ELECTRONICS CO., LTD.			
		JP 2001-345718 A (w/English abstract)	12-14-2001	FUJITSU LTD.			
		JP 2002-141754 A (w/English abstract)	05-17-2002	MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.			
		JP 2001-268144 A (w/English abstract)	09-28-2001	SAMSUNG ELECTRONICS CO., LTD.			
		JP 06-037831 A (w/English abstract)	02-10-1994	FUJITSU LTD.			

Examiner	Date	
Signature	Considered	

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¹Applicant's unique citation designation number (optional).

²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

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The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for Form 1449B/PTO	Complete if Known		
	Application Number	To Be Assigned 1 0 / 5 1 8 1 8 5	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	Filing Date	Herewith	
	First Named Inventor	Akihiko Matsuoka, et al.	
	Art Unit	To Be Assigned	
	Examiner Name	To Be Assigned	
SHEET 2 of 2	Attorney Docket No.	MAT-8579US	

NON-PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T²	
		International Search Report for application no. PCT/JP03/12403 dated December 9, 2003		
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